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0032
Please replace paragraph [0031] with the following amended paragraph:

0032
[0031]
Systems 1, 10 can be implemented utilizing multiple master transceivers operating on separate channels. An example of such system is disclosed in commonly assigned patent application ~~Serial Nos. 10/248,578~~ Publication Nos. 2003/0153347 A1 entitled WIRELESS RESPONSE SYSTEM WITH FEATURE MODULE, ~~10/248,588, and~~ 10/248,583 2003/0153321 A1 and 2003/0153263 A1, both entitled WIRELESS RESPONSE SYSTEM AND METHOD, the disclosures of which are hereby incorporated herein by reference. An advantage of utilizing multiple master transceivers operating at separate channels is that the number of slave units may be increased proportionately.

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6/09/09

0039
Please replace paragraph [0038] with the following amended paragraph:

0039
[0038]
Referring back to Fig. 5, it can be seen that the ability to provide multiple home frequencies, 15 of which are illustrated in Fig. 5, allows an equal number of different systems to be operating in the same space without interfering with each other. This is accomplished by each system having a separate home frequency, which is separate from the home frequencies of the other systems. In the illustrative embodiment, the home transmission 42 may include an identifier on the channel transmitting that frequency as described in detail in commonly assigned patent application ~~Serial No. 10/248,814, filed February 21,~~ 2003 Publication No. 2003/0236891 A1, by Glass et al. for a WIRELESS ASYNCHRONOUS RESPONSE SYSTEM, the disclosure of which is hereby incorporated herein by reference. This channel identifier ensures that the response unit has received the correct home frequency transmission. In the case of 15 separate systems, all 15 base units cycle through the initial transmission codes in a pseudo-random fashion in a manner which does not conflict with each other.

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Amendments to the Specification:

Please replace paragraph ⁰⁰²¹~~[0020]~~ with the following amended paragraph:

⁰⁰²¹
~~[0020]~~
X

In an illustrative embodiment, wireless communication system 1 may be a wireless response system 10 (Fig. 2) of the type disclosed in commonly assigned patent application Serial Nos. 10/248,578, 10/248,588, and 10/248,583 filed April 29, 2003 Publication Nos. 2003/0153347 A1; 2003/0153321 A1; and 2003/0153263 A1, the disclosures of which are hereby incorporated herein by reference. It should be understood that, although illustrated in detail with respect to a wireless response system, wireless communication system 1 may be embodied in other systems, such as a data retrieval system from a series of sensor units, retrieval of data from digital data recorders, or the like. Wireless response system 10 is disclosed in detail in the previously referred to patent applications and will not be described in detail herein. Suffice it to say, wireless response system 10 includes one or more base units 12 and a plurality of response units, or keypads, or handheld units 14, which communicates with the base unit(s) over one or more wireless communication links 16. The base unit(s) sends polling signals, over wireless communication link 16 and the response units send response data to the base unit over the wireless communication link(s) in response to the polling signals. The response data is entered in the respective response unit by a user. An illustration of the protocol of the communication between base unit 12 and the response unit may be generally as disclosed in detail in commonly assigned United States Patent Nos. Re. 35,449 for a REMOTE TWO-WAY TRANSMISSION AUDIENCE POLLING AND RESPONSE SYSTEM; 5,727,357, 5,724,357 for a REMOTE RESPONSE SYSTEM AND DATA TRANSFER PROTOCOL; and 6,021,119 for a MULTIPLE SITE INTERACTIVE RESPONSE SYSTEM, the disclosures of which are hereby incorporated herein by reference. Each response unit 14 may include user input devices, such as a keypad 18, a series of soft keys 20, or the like. Each response unit 14 may additionally include a display 22 for displaying information to the user, as well as indicating user selections. Base unit 12 may be connected with a command computer 24 in order to provide top level control of wireless response system 10, as well as to run software applications to analyze data produced by wireless response system 10.

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6/29/09